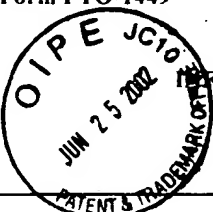
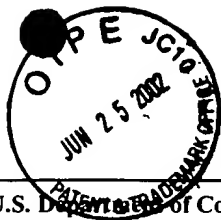


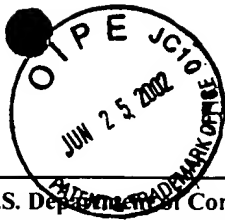
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					Filing Date March 27, 1998		Group	
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SWL		5 8 4 0 5 4 0	11/24/98	(Exhibit 1);				
SWL		6 0 8 7 1 5 3	07/11/00	(Exhibit 2);				
SWL		6 3 7 6 2 3 9	04/23/02	(Exhibit 3);				
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
SWL		Daigle I., and Li C., "apl-1, a Caenorhabditis elegans gene encoding a protein related to the human beta-amyloid protein precursor" Proc. Natl. Acad. Sci. U.S.A. (1993) 90(24):12045-9 (Exhibit 4);						
SWL		Database dbEST, National Center for Biotechnology Information, National Library of Medicine, GenBank Accession number H19012 (1995) (Exhibit 5);						
SWL		Database EMBL Accession No: U35660 (1995) Levitan D., Greenwald I., "Caenorhabditis elegans membrane protein (sel-12) mRNA" XP002176178 (Exhibit 6);						
SWL		Fire A., et al., "A modular set of lacZ fusion vectors for studying gene expression in Caenorhabditis elegans" Gene (1990) 93(2):189-98 (Exhibit 7);						
EXAMINER		DATE CONSIDERED						
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swL		Levitan D. and Greenwald I., "Facilitation of lin-12-mediated signalling by sel-12, a Caenorhabditis elegans S182 Alzheimer's disease gene" Nature (1995) 377(6547): 351-4 (Exhibit 12);					
swL		Levy-Lahad E., et al., "Genomic structure and expression of STM2, the chromosome 1 familial Alzheimer disease gene" Genomics (1996) 34(2):198-204 (Exhibit 13);					
swL		Li X. and Greenwald I., "HOP-1, a Caenorhabditis elegans presenilin, appears to be functionally redundant with SEL-12 presenilin and to facilitate LIN-12 and GLP-1 signaling" Proc. Natl. Acad. Sci. U.S.A. (1997) 94(22):12204-9 (Exhibit 14);					
swL		Rogaev E. I., et al., "Familial Alzheimer's disease in kindreds with missense mutations in a gene on chromosome 1 related to the Alzheimer's disease type 3 gene" Nature (1995) 376(6543):775-8 (Exhibit 15);					
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swL		Sherrington R., et al., "Cloning of a gene bearing missense mutations in early-onset familial Alzheimer's disease" Nature (1995) 375(6534):754-60 (Exhibit 16);					
swL		Stratagene Cloning Systems Catalog, 1993, pages 27, 31, 32, and 313 (Exhibit 17);					
swL		Sundaram M. and Greenwald I., "Genetic and phenotypic studies of hypomorphic lin-12 mutants in Caenorhabditis elegans" Genetics (1993) 135(3):755-63 (Exhibit 18);					
swL		Sundaram M. and Greenwald I., "Suppressors of a lin-12 hypomorph define genes that interact with both lin-12 and glp-1 in Caenorhabditis elegans" Genetics (1993) 135(3):765-83 (Exhibit 19);					
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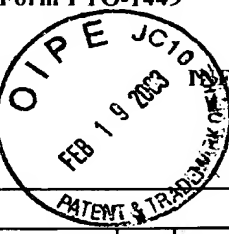



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swl		Wen C., et al., "spr-2, a suppressor of the egg-laying defect caused by loss of sel-12 presenilin in Caenorhabditis elegans, is a member of the SET protein subfamily" Proc. Natl. Acad. Sci. U.S.A. (2000) 97(26):14524-9 (Exhibit 20);					
swl		Wilkinson H. A. and Greenwald I., "Spatial and temporal patterns of lin-12 expression during C. elegans hermaphrodite development" Genetics 1995 141(2):513-26 (Exhibit 21); and					
swl		Wilkinson H. A., et al., "Reciprocal changes in expression of the receptor lin-12 and its ligand lag-2 prior to commitment in a C. elegans cell fate decision" Cell (1994) 79(7):1187-98 (Exhibit 22).					
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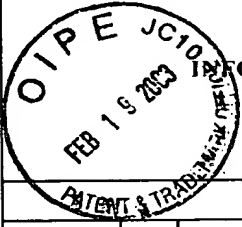
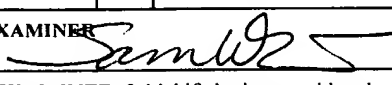
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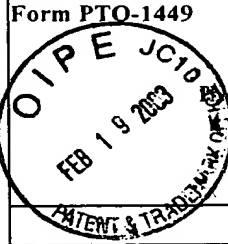
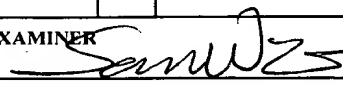
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		WO 9 7 1 1 9 5 6	4/3/97	US (Exhibit 1)			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
swl		European Search Report, dated November 20, 2002 (Exhibit 2);					
swl		PCT International Search Report, dated January 21, 1997 (Exhibit 3);					
swl		PCT Written Opinion, dated July 15, 1997 (Exhibit 4);					
swl		Data Base Search, total of 3 pages (Exhibit 5);					
swl		Bai, C. et al., "SKP1 connects cell cycle regulators to the ubiquitin proteolysis machinery through a novel motif, the F-box," Cell 86:263-74 (1996) (Exhibit 6);					
swl		Ellisen, L.W. et al., "TAN-1, the human homolog of the Drosophila Notch gene, is broken by chromosomal translocations in T lymphoblastic neoplasms," Cell 66:649-61 (1991) (Exhibit 7);					
swl		Gallahan, D. and Callahan, R., "Mammary tumorigenesis in feral mice: identification of a new int locus in mouse mammary tumor virus (Czech II)-induced mammary tumors," J. Virol. 61:66-74 (1987) (Exhibit 8);					
swl		Grant, B. and Greenwald, I., "Structure, function and expression of SEL-1, a negative regulator of LIN-2 and GLP- in C. elegans," Development 124:637-644 (1997) (Exhibit 9);					
swl		Greenwald, I. et al., "The lin-12 locus specifies cell fates in C. elegans," Cell 34:435-44 (1983) (Exhibit 10);					
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swl		Greenwald, I. and Seydoux, G., "Analysis of gain-of-function mutations of the lin-2 gene of C. elegans," Nature 346:197-99 (1990) (Exhibit 11);						
swl		Hubbard, J. et al., "Sel-10 negative regulator of lin-12 activity in C. elegans, encodes a member of the CDC4 family of proteins," Genes Dev. 11:3182-93 (1997) (Exhibit 12);						
swl		Kimble, J., "Alteration in cell lineage following laser ablation of cells in the somatic gonad of C. elegans," Dev. Biol. 87:286-300 (1981) (Exhibit 13);						
swl		King, R.W. et al, "How proteolysis drives the cell cycle," Science 274:1652-58 (1996) (Exhibit 14);						
swl		Neer, E.J. et al., "The ancient regulatory-protein family of WD-repeat proteins," Nature 371:297-300 (1994) (Exhibit 15);						
swl		Robbins, J. et al. "Mouse mammary tumor gene int-3: a member of the Notch gene family transforms mammary epithelial cells," J. Virol. 66:2594-99 (1992) (Exhibit 16);						
swl		Seydoux, G. and Greenwald, I., "Cell autonomy of lin-12 function in a cell fate decision in C. elegans," Cell 57:1237-45 (1989) (Exhibit 17);						
swl		Shen, J. et al, "Skeletal and CNS defects in presenilin-1-deficient mice," Cell 89:629-39 (1997) (Exhibit 18);						
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swL		Sherrington, R. et al., "Cloning of a gene bearing missense mutations in early-onset familial Alzheimer's disease," Nature 375:754-60 (1995) (Exhibit 19);					
swL		Sundaram, M. and Greenwald, I., "Genetic and phenotypic studies of hypomorphic lin-12 mutants in C. elegans," Genetics 135:755-63 (1993) (Exhibit 20);					
swL		Tuck, S. and Greenwald, I., "Lin-25, a gene required for vulval induction in C. elegans," Genes Dev. 9:341-57 (1995) (Exhibit 21);					
swL		Wilson, R. et al., "2.2 Mb of contiguous nucleotide sequence from chromosome III of C. elegans," Nature 368:32-38 (1994) (Exhibit 22);					
swL		Wong, P.C. et al., "Presenilin-1 is required for Notch1 and DII 1 expression in the paraxial mesoderm," Nature 387:288-91 (1997) (Exhibit 23); and					
swL		Yochem, J. and Byers, B., "Structural comparison of the yeast cell division cycle gene CDC4 and a related pseudogene," J. Mol. Biol. 195:233-45 (1987) (Exhibit 24).					
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